

## Abstract

It is made unnecessary for a supplier to record data on input and discharge at the life stages for each manufacturer even if the definitions of the product life stages are different in manufacturers.

- 5 A storage unit (20) holds component information, step information, and information (stage definition information) on the basic steps assigned to the life stages of a product. The step information includes information on environment load items, information on the basic step corresponding to the objective step, and information on
- 10 components associated with the objective step. The basic step relates to the manufacture of a product defined according to a predetermined rule and is definition information common to user. A computing unit (10) specifies each component constituting a specific product by using the component information on the components,
- 15 searches for the step information associated with the specified components, classifies the found step information by using the stage definition information by life stage, and totalizes the information on the environment load items included in the step information for each life stage.